PTO-1390 (Rev. 10-2004)
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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 022762-0014 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (II knowns **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/IE03/00088 23 June 2003 (23.06.2003) 04 June 2002 (04.06.2002) TITLE OF INVENTION BLOOD VESSEL CLOSURE CLIP AND DELIVERY DEVICE APPLICANT(S) FOR DO/EO/US **Christy Cummins and Robert Stevenson** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. | x | A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. x have not been made and will not be made. d An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) (unexecuted) (3 sheets); An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 🕡 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment (5 sheets) (including amendments to the specification 13. and claims); 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 19. Transmittal Letter (2 sheets in duplicate); Copy of PCT Request (13 sheets); copy of PCT International Published Application Other items or information: (WO 03/101310) (with international search report attached) 20. х (22 sheets); Check (\$475) based on small entity status; Certificate of Express mailing (1 sheet); and Return Postcard.

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U.S. APPLICATION NO. (it bow	PLICATION NO. (1507). 737 GR. (6) 4 INTERNATIONAL APPLICATION NO. PCT/IE03/00088		ATTORNEY'S DOCKET NUMBER		
10/5.			022762-0014		
21. x The following fees are submitted:			CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):  Neither international preliminary examination fee (37 CFR 1.482)  nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  and International Search Report not prepared by the EPO or JPO					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$950.00				1	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)					
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 950.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	13 -20 =	0	x 9.00	\$ 0.00	
Independent claims	2 -3 =	0	x 44.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(s) (if applicable) + 150.00				\$ 0.00	<b>_</b>
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above				\$ 950.00	<del></del>
Applicant claims small entity status. See 37 CFR 1.27. The lees indicated above are reduced by ½.				\$ 475.00	
SUBTOTAL =				\$ 475.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$	
TOTAL NATIONAL FEE =				\$ 475.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				+ \$	
TOTAL FEES ENCLOSED =				\$ 475.00	
				Amount to be refunded:	s
				Amount to be charged:	\$
a. X A check in the amount of \$475.00 to cover the above fees is enclosed.  b. Please charge my Deposit Account No. in the amount of \$					
to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 141440 . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Lisa J. Michaud				<del></del> :	
NUTTER MCCLENNEN & FISH LLP			Lisa J. Michaud		
World Trade Center West NAME					
155 Seaport Bou	44,238				
Boston, Massachusetts 02210-2604 REG (617) 439-2550			EGISTRATION N		
CUSTOMER NUMBER: 021125					

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5 Rec'd PCT/PTO 0 3 DEC 2004

## UNITED STATES PATENT OFFICE

Applicant(s):

**Christy CUMMINS and Robert STEVENSON** 

Application No:

Not yet Assigned

Filed:

Herewith

Entitled:

BLOOD VESSEL CLOSURE CLIP AND DELIVERY DEVICE

Agent's File Reference: 22762-14

## Certification under 37 CFR 1.10

Attention Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the following documents are being deposited with the United States Postal Service using "Express Mail Post Office to Addressee" service, Mailing Label No. **EV 323 624 020 US**, under 37 CFR 1.10 on the date indicated below and addressed to the Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450:

- (1) Transmittal Letter (2 sheets in duplicate);
- (2) Declaration, Petition and Power of Attorney (unexecuted) (3 sheets);
- (3) Preliminary Amendment (5 sheets) (along with amendments to the specification and claims);
- (4) Copy of PCT Request (13 sheets);
- (5) Copy of PCT International Published Application (WO 03/101310) (with International Search Report attached) (22 sheets);
- (6) Check (\$475) based on SMALL entity status;
- (7) Certificate of Express mailing (1 sheet); and
- (8) Return Postcard.

03 December 2004

Date

Name. Lisa J. Michaud